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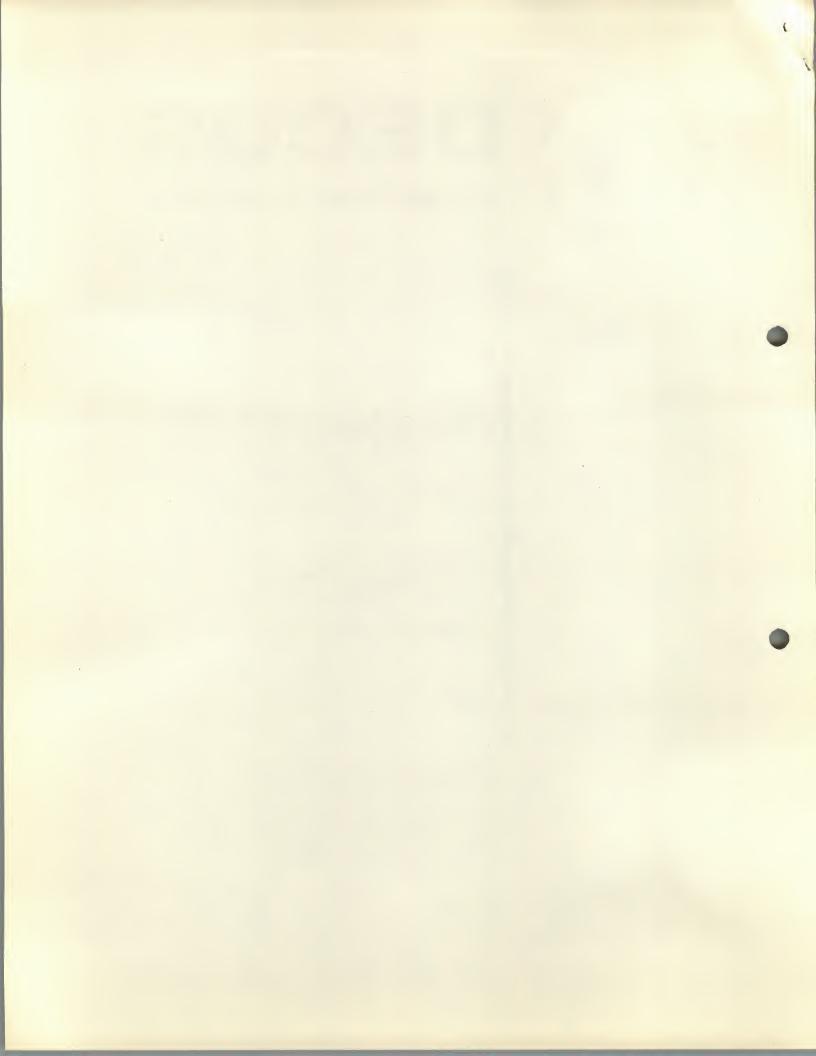|	
DECUS NO.	8-353
TITLE	DISK MONITOR PATCH FOR BLACKJACK (DECUS No. 8-94A)
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SOURCE LANGUAGE	PAL D

DISK MONITOR PATCH FOR BLACKJACK (DECUS NO. 8-94A)

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        THE DISK MONITOR PATCH ALLOWS THE BLACKJACK USER TO DECIDE
WHETHER HE WISHES TO START OVER AFTER A 0 WAGER. AN "N" RESPONSE
TO "ANOTHER VICTIM?" RETURNS CONTROL TO 7600, THE HEAD OF THE
MONITOR. ANY OTHER RESPONSE RETURNS CONTROL TO 0200, THE START OF
BLACKJACK. A SYSTEM WITHOUT A MONITOR COULD USE THIS BY CHANGING
LOCATION 3762 (THE JMP I MON) TO 7402 (HLT).
        A SAMPLE FOLLOWS.

BIG BROTHER IS WATCHING YOU

WAGER ANY AMOUNT   0 WAGER ENDS GAME

HOW MANY TIMES SHOULD I SHUFFLE THE DECK?48
YOU STAND $0 AHEAD. WHAT IS YOUR WAGER?10
YOUR CARD IS 9 SPADES
I SHOW   K DIAMONDS
YOUR CARD IS 10 HEARTS
HIT?N
DEALER'S COVERED CARD IS Q HEARTS
I WIN
YOU STAND $10 IN THE HOLE. WHAT IS YOUR WAGER?20
YOUR CARD IS K CLUBS
I SHOW   J DIAMONDS
YOUR CARD IS 4 HEARTS
HIT?Y
          A DIAMONDS
HIT?N
DEALER'S COVERED CARD IS 3 CLUBS
                      7 DIAMONDS
I WIN
YOU STAND $30 IN THE HOLE. WHAT IS YOUR WAGER?0
YOU OWE ME $30
ANOTHER VICTIM?Y

BIG BROTHER IS WATCHING YOU

WAGER ANY AMOUNT   0 WAGER ENDS GAME

HOW MANY TIMES SHOULD I SHUFFLE THE DECK?48
YOU STAND $0 AHEAD. WHAT IS YOUR WAGER?10
YOUR CARD IS 9 SPADES
I SHOW   K DIAMONDS
YOUR CARD IS 10 HEARTS
HIT?N
DEALER'S COVERED CARD IS Q HEARTS
I WIN
YOU STAND $10 IN THE HOLE. WHAT IS YOUR WAGER?0
YOU OWE ME $10
ANOTHER VICTIM?N
THE END
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                   *3720
3720   4765    NEXV,     JMS I PRINT              /ANOTHER VICTIM?
3721   0030              30;
3722   0045              45;
3723   0046              46;
3724   0053              53
3725   0037              37;
3726   0034              34;
3727   0051              51;
3730   0076              76
3731   0055              55;
3732   0040              40;
3733   0032              32;
3734   0053              53
3735   0040              40;
3736   0044              44;
3737   0102              102;
3740   0000              0
3741   4766              JMS I READC             /Y OR N
3742   3363              DCA A1                  /TEST CHAR (A1) FOR N
3743   1370              TAD CN
3744   7041              CIA
3745   1363              TAD A1
3746   7440              SZA
3747   5767              JMP I START             /NOT = N, RETURN TO START
3750   4765              JMS I PRINT             / = N, PRINT THE END AND -
3751   0053              53;
3752   0037              37;
3753   0034              34
3754   0076              76;
3755   0034              34;
3756   0045              45
3757   0033              33;
3760   0074              74;
3761   0000              0
3762   5764              JMP I MON               /RETURN TO HEAD OF MONITOR.
3763   0000    A1,       0
3764   7600    MON,      7600
3765   3400    PRINT,    3400
3766   3440    READC,    3440
3767   0200    START,    0200
3770   0316    CN,       0316
                   *0634
0634   5635              JMP I NEX
0635   3720    NEX,      NEXV
                   *0723
0723   5635              JMP I NEX

A1      3763
CN      3770
MON     3764
NEX     0635
NEXV    3720
PRINT   3765
READC   3766
START   3767
```